

● PRINTER RUSH ●

(PTO ASSISTANCE)

JFW

Application : <u>10/813134</u>	Examiner : <u>Siconolfi</u>	GAU : <u>2683</u>
From : <u>LAS</u>	Location : <u>IDC</u> FMF FDC	Date : <u>6/8/05</u>
Tracking # : <u>6095071</u>		Week Date : <u>4/18/05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
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<input type="checkbox"/> SRFW	_____	<input checked="" type="checkbox"/> Other <u>Abstract</u>
<input type="checkbox"/> DRW	_____	<u>1-28-2005</u>
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE:

Please provide a copy of the Abstract dated
1-28-2005 (not scanned).

Thank you

[XRUSH] RESPONSE: Supplied

INITIALS: bp

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH. Doc ID 037068.5319945 06/14/05

202-624-4300 2500
Jeffery D Shand

10/813,134

ABSTRACT OF THE DISCLOSURE

A spring storage cylinder, for the generation of braking forces for the auxiliary and parking brake effect, comprises a piston, arranged in a housing, which may be displaced for the operation of a brake lever. The piston is pre-tensioned against the brake lever by a spring. A release spindle is provided, by which the piston may be moved from an extended position, operating the brake lever, in the braking position, against the force of a spring into a withdrawn position, releasing the brake. A primary chamber is provided in the housing, pressurized to a certain pressure, in which, when an operating pressure is exceeded, the piston is moved into the withdrawn position against the pressure of the spring. At least one contact switch is provided to determine the position of the piston in the housing. The operating status of the spring storage cylinder may be monitored by the contact switch(es), the storage function and the release function controlled and any damage to the storage spring determined.